A1: 53% Procedural, 41 % Conceptual, 37% Conceptual/Procedural

Standard	Aspects of Rigor Linked to the Standard	A2 Item #s Linked to this Standard
4.NBT.B.6— Use Strategies to Divide Whole Numbers Major	Conceptual	8, 12, 21
4.OA.A.1— Interpret Multiplicative Comparisons Major	Conceptual	9, 24
4.OA.A.2— Solve Word Problems involving Multiplicative Comparison Major	Application	1, 4, 14a, 14b, 32 *
4.OA.A.3— Solve Multi-Step Word Problems involving Whole Numbers Major	Application	7, 18, 29a, 29b
4.MD.A.3— Solve Problems with the Areas and Perimeter Formulas for Rectangles Supporting	Application / Procedural	2, 10, 22
4.OA.B.4— Find Factors, Multiples, Prime, and Composite Numbers Supporting	Conceptual / Procedural	16, 20, 26
4.NBT.A.1— Recognize Relative Place Value Review	Conceptual	17, 27
4.NBT.A.2— Read, Write, and Compare Whole Numbers using Place Value Review	Conceptual / Procedural	6, 25
4.NBT.A.3— Read, Write, and Compare Whole Numbers using Place Value Review	Conceptual Procedural	11, 19, 30*
4.NBT.B.5— Use Strategies to Multiply Whole Numbers Review	Conceptual Procedural	3, 13, 31
*Written responses		
4.OA.A.2— Solve Word Problems involving Multiplicative Comparison Major	Application	32
4.NBT.A.3— Read, Write, and Compare Whole Numbers using Place Value Review	Conceptual Procedural	30
4.NBT.B(Cluster) — Use Place Value Understanding and properties of numbers to perform multi-digit arithmetic Major	Conceptual Procedural	28
4.NBT.B.4 Add and Subtract Whole Numbers with the Standard Algorithm Review	Procedural	15